## I.     Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application:

### A.     Listing of Claims

1.     (Currently Amended)  A banknote handling system, comprising:

a money in-out slot that receives ~~insertion of~~ and pays out banknotes from and to each customer;

a conveyance module that conveys each banknote;

multiple banknote discrimination modules that carry out banknote discrimination of each conveyed banknote in a money-in process that pays in banknotes inserted in said money in-out slot, as well as in a transaction process that is accompanied with conveyance of banknotes;

a banknote storage box that stores a banknote determined as genuine by said banknote discrimination module;

a counterfeit collection box that collects a banknote determined as counterfeit by said banknote discrimination module; [[and]]

a reject box for storing a banknote found to be neither a genuine banknote nor a counterfeit banknote; and

a management module that manages information on the transaction process with respect to each banknote, said management module comprising banknote source data having transaction information upon insertion of a banknote or having sources of respective banknotes stored in said reject box, said counterfeit collection box, or said banknote storage box, wherein said management module changes the relationship between said transaction information and banknote

storage, counterfeit collection, and reject boxes when a banknote is conveyed from one box to another.

2.    (Previously Presented)  A banknote handling system in accordance with claim 1, further comprising:

a temporary storage box that temporarily keeps the banknote determined as genuine by said banknote discrimination module in the money-in process, prior to storage of the banknote into said banknote storage box,

wherein the transaction process comprises a deposit cancellation process that receives a customer's input of a cancellation instruction and feeds back the banknote temporarily kept in said temporary storage box to said money in-out slot.

3.    (Original)  A banknote handling system in accordance with claim 2, wherein the deposit cancellation process feeds back the banknote temporarily kept in said temporary storage box to said money in-out slot via said banknote storage box.

4.    (Cancelled)

5.    (Currently Amended)  A banknote handling system in accordance with claim 1, wherein the transaction process comprises a left-money collection process that stores or collects a banknote, which is left in said money in-out slot after the money-out process, into said banknote storage ~~box or into~~ box, said ~~counterfeit~~ collection box, or said reject box.

6. (Previously Presented) A banknote handling system in accordance with claim 1, wherein the transaction process comprises a banknote feed process that supplies banknotes to said banknote storage box from a place other than said money in-out slot.

7. (Previously Presented) A banknote handling system in accordance with claim 6, further comprising:

a cassette detachably attached to said banknote handling system,

wherein the banknote feed process feeds out banknotes kept in said cassette attached to said banknote handling system and conveys the banknotes to said banknote storage box for storage.

8. (Previously Presented) A banknote handling system in accordance with claim 1, further comprising:

a cassette detachably attached to said banknote handling system,

wherein the transaction process comprises a collection process that conveys banknotes from said banknote storage box into said cassette.

Claims 9-10 (Canceled).

11. (Currently Amended) A banknote handling system in accordance with claim 1, comprising:

a money in-out slot that receives insertion of banknotes from each customer;

a conveyance module that conveys each banknote;

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~~multiple banknote discrimination modules that carry out banknote discrimination of each conveyed banknote in a money-in process that pays-in banknotes inserted in said money in-out slot, as well as in a transaction process that is accompanied with conveyance of banknotes;~~

~~a banknote storage box that stores a banknote determined as genuine by said banknote discrimination module;~~

~~a collection box that collects a banknote determined as counterfeit by said banknote discrimination module; and~~

~~a management module that manages information on the transaction process with respect to each banknote;~~

~~wherein the information on the transaction process comprises source data having transactor information for identifying a transactor; and~~

wherein the ~~transactor~~ <u>transaction</u> information includes an account number and an employee number.

12.     (Currently Amended)   A banknote handling system in accordance with claim [[11]] <u>1</u>, wherein the source data includes a transaction record ID used to unequivocally identify a record of the money-in process and the transaction process executed.

13.     (Currently Amended)   A banknote handling system in accordance with claim [[11]] <u>1</u>, further comprising:

a banknote sorting module that sorts out each banknote subjected to banknote discrimination by said banknote discrimination module to one of multiple banknote storage boxes<u>, said reject box</u> and said <u>counterfeit</u> collection box,

wherein said management module generates source data[[,]] based on a result of banknote discrimination by said banknote discrimination module and a result of sorting by said banknote sorting module.

14. (Currently Amended) A banknote handling system in accordance with claim [[11]] 1, further comprising:

a control unit that, when the transaction process collects and stores banknotes fed from said banknote storage box into said counterfeit collection box and said reject box, controls said management module to update source data managed corresponding to said banknote storage box to be related to said collection box and said reject box.

15. (Currently Amended) A banknote handling system, comprising:

a banknote storage box that stores banknotes;

a management module that manages source data of each banknote stored in said banknote storage box; and

a control unit that, when a banknote is fed from said banknote storage box or a banknote is stored in said banknote storage box, controls said management module to update the source data of the fed banknote or the stored banknote managed corresponding to said banknote storage box.

a banknote discrimination module that carries out banknote discrimination of each banknote;

a counterfeit collection box that collects a banknote determined as counterfeit by said banknote discrimination module,

a reject box for a banknote found to be neither a genuine banknote nor a counterfeit banknote,

wherein said management module manages the source data with a banknote number sequentially allocated to each banknote stored in said banknote storage box,

when a banknote is fed from said banknote storage box, said control unit changes the banknote number allocated to the banknote, and

wherein said control unit updates the source data of the banknote corresponding to said banknote storage box to be related to said counterfeit collection box, when the banknote is fed from said banknote storage box.

Claims 16-17 (Cancelled).

18.    (Previously Presented)  A banknote handling system in accordance with claim 15, wherein the source data further comprises customer information on a customer who has paid in banknotes or an employee information on an employee who has fed banknotes.

19.    (Previously Presented)  A banknote handling system in accordance with claim 15, wherein the source data further comprises transaction information for unequivocally identifying a transaction process executed by said banknote handling system and other information, and

said control unit updates only the other information included in the source data.

20.    (Currently Amended)   A banknote handling method in a banknote handling system, said banknote handling method comprising:

obtaining transactor information;

carrying out banknote discrimination of each banknote paid in or fed;

storing a banknote determined as genuine into a banknote storage box;

storing a banknote determined as counterfeit into a counterfeit collection box that is different from the storage box;

storing undeterminable banknotes, which are determined neither as genuine nor as counterfeit, into a reject box that is different from the banknote storage box and counterfeit collection box;

managing mapping of the ~~transactor~~ transaction information with respect to each banknote, to said banknote storage box, reject box and counterfeit collection box for storing the banknote with a banknote number sequentially allocated to each banknote in order of storage;

feeding out the stored banknote and carrying out banknote discrimination of the banknote;

collecting a banknote determined as counterfeit into [[a]] the collection box, ~~which is different from said banknote storage box~~;

storing an undeterminable banknote into the reject box; and

updating the mapping to said banknote storage box to be related to said counterfeit collection box or reject box, with respect to the counterfeit banknote collected or the undeterminable banknote stored.

21. (Currently Amended) A banknote handling system, comprising:

a money in-out slot that receives ~~insertion of~~ or pays out banknotes from or to each customer;

a banknote conveyance module;

multiple banknote discrimination modules for discriminating each conveyed banknote in a money-in process in which banknotes are inserted in said money in-out slot, as well as in a transaction process that is accompanied with the conveyance of banknotes;

a banknote storage box for storing a banknote determined as genuine by said banknote discrimination module; and

a reject box for storing a banknote found undeterminable by said banknote discrimination module;

a counterfeit collection box, which is different from said banknote storage boxes, for collecting a banknote determined as counterfeit by said banknote discrimination module; and

a management module for managing information on the transaction process with respect to each banknote, said information including transactor information identifying the transactor who has given a banknote stored in said counterfeit collection box,

wherein said management module updates the managed information of a banknote when the banknote is fed from the banknote storage box.

22.    (Currently Amended) The system of claim 21, wherein the ~~transactor~~ transaction information comprises an account number and an employee number.

23.    (Previously Presented)  The system of claim 21, wherein said information comprises source data having a transaction record ID to unequivocally identify a record of the money-in process and the transaction process executed.

24.    (Previously Presented)  The system of claim 23, wherein said management module manages the source data with a banknote number sequentially allocated to each banknote

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stored in said banknote storage boxes and when a banknote is fed from said banknote storage boxes, said control unit changes the banknote number allocated to the banknote.

25.     (Previously Presented)   The system of claim 23, wherein the source data comprises customer information on a customer who has paid in banknotes or employee information on an employee who has fed banknotes.